



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

AMW106-3.4.0R

Part Number:	AMW106-3.4.0R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	RF TXRX MODULE WIFI TRACE ANT
Datasheets:	1.AMW106-3.4.0R.pdf 2.AMW106-3.4.0R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4961 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AMW106-3.4.0R

PART NUMBER	AMW106-3.4.0R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	RF TXRX MODULE WIFI TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4961 pcs
DATA SHEET	1.AMW106-3.4.0R.pdf 2.AMW106-3.4.0R.pdf
VOLTAGE - SUPPLY	3.3V
UTILIZED IC / PART	BCM43362
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	18dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	52-SMD Module
OTHER NAMES	1586-1020-2 AMW106/R
OPERATING TEMPERATURE	-30°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	CCK, DSSS, OFDM
MEMORY SIZE	1.5MB Flash, 128kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	65Mbps
CURRENT - TRANSMITTING	11.4mA
CURRENT - RECEIVING	5.7mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Energy Micro (Silicon Labs) AMW106-3.4.0R	AMW106-3.4.0R Distributor	AMW106-3.4.0R Supplier
AMW106-3.4.0R Price	AMW106-3.4.0R Pictures	AMW106-3.4.0R Image
AMW106-3.4.0R PDF Datasheet	AMW106-3.4.0R Download Datasheet	AMW106-3.4.0R Datasheet
AMW106-3.4.0R Stock	Buy AMW106-3.4.0R	Buy Energy Micro (Silicon Labs) AMW106-3.4.0R
Energy Micro (Silicon Labs) AMW106-3.4.0R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) AMW106-3.4.0R	Energy Micro AMW106-3.4.0R	Energy Micro (Silicon Labs) AMW106-3.4.0R
Silicon Laboratories AMW106-3.4.0R	Silicon Labs AMW106-3.4.0R	

Related Products

 AMW136-3.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF MODULE WIFI 128K 1MB 100MHZ In stock: 5170 pcs RFQ	 AMW106-3.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 5845 pcs RFQ
 AMW106-3.3.2R Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 100MHZ CORE In stock: 6349 pcs RFQ	 AMW136-E03 Manufacturers: Energy Micro (Silicon Labs) Description: AMW136 DEVELOPER BOARD In stock: 1632 pcs RFQ
 AMW106-E03 Manufacturers: Energy Micro (Silicon Labs) Description: MORAY BRD FOR AMW106 NUMBAT In stock: 1723 pcs RFQ	 AMW037R Manufacturers: Energy Micro (Silicon Labs) Description: WIFI MODULE B/G/N 2MB FLASH In stock: 12505 pcs RFQ
 AMW106 Manufacturers: Energy Micro (Silicon Labs) Description: RF TXRX MODULE WIFI TRACE ANT In stock: 4728 pcs RFQ	 AMW037-1.2.0R Manufacturers: Energy Micro (Silicon Labs) Description: WORLD'S SMALLEST CERTIFIED B/G/N In stock: 11003 pcs RFQ
 AMW037-E01 Manufacturers: Energy Micro (Silicon Labs) Description: AMW037 DEVELOPER BOARD In stock: 3239 pcs RFQ	 AMW136 Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 100MHZ CORE, In stock: 4777 pcs RFQ
 AMW106-A02 Manufacturers: Energy Micro (Silicon Labs) Description: MANTIS 106 WIFI SHIELD In stock: 2161 pcs RFQ	 AMW136-3.3.2R Manufacturers: Energy Micro (Silicon Labs) Description: B/G/N WI-FI MODULE, 100MHZ CORE In stock: 5791 pcs RFQ